



Cofc
PATENT

DOCKET NO.: 12577/19

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Tetsuyo NAGATA, et al.
SERIAL NO. : 10/643,958 **Patent No. 6,859,332 B2**
FILED : 20 August 2003
FOR : ZOOM OPTICAL SYSTEM AND IMAGING APPARATUS USING
THE SAME
ART UNIT : 2873 **Conf. No. 4981**
EXAMINER : David N. Spector

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Certificate
AUG 24 2005
of Correction

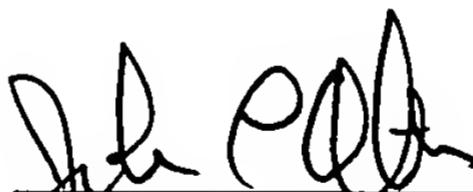
REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 C.F.R. § 1.322

SIR:

Applicants hereby request that the enclosed Certificate of Correction be issued for the above Patent under authority of 35 USC § 254.

The changes represent correction of errors which occurred during printing of the patent and were not the fault of the applicant. Therefore, no fee is required.

Respectfully submitted,


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Dated: 22 August 2005

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UNITED STATES PATENT AND
TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 6,859,332 B2 Page 1 of 1
DATED : 22 February 2005
INVENTOR(S) : Tetsuo NAGATA, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column</u>	<u>Line</u>	
59	62	Change " $0.1 \leq md/\sqrt{f_w \times f_t} < 5.0$ " to $-0.1 \leq md/\sqrt{f_w \times f_t} < 5.0$ ".
60	51	After "wherein" change " δ_{2w} " to $-\beta_{2w}$ ".

MAILING ADDRESS OF SENDER: Patent No.: 6,859,332 B2

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